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RAW SEQUENCE LISTING DATE: 12/14/2001 PATENT APPLICATION: US/10/005,647 TIME: 10:25:08

Input Set : A:\seqlist\_1708 0240001.txt
Output Set: N:\CRF3\12142001\I005647.raw



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	5	<110	> A	PPLI	CANT	: Ја	lkan	en,	Mark	ku											
	7		D	arwi	sh,	Kame	1 El														
	9				hl,																
	11				in-P																
		<120					NTTO	м· с	lucu	ronv	1 05	-Eni	mera	92	באם	Enco	dina	the	Same	anđ	Heac
There		120			O1	T14 A T1	11110		Lucu.	LOHY	1 03	прт.	шета	30,	DNA	ынсо	uing	CHE	Same	anu	0363
111616		<130	· •	TTE	DERE	ם ביאורי	E. 1	700	กวอก	002											
<i>a</i> .											a /1 0	/AAF									
C>												/005	,04/								
C>																					
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	66		лгу	Cys	пец	r a	AIG	Arg	Val	ASII	10	цуз	T 11T	neu	TIE	15	116				
			~~~	ata	++~	J	++~	~+~		~+~			<b>+</b>	+					0.0		
		tgt																	96		
		Ċys	Ата	ьеu		THI	ьeu	val	TILL		ьeu	ьeu	тгр	ASII	_	Cys	ser				
	70				20					25					30						
		agc																	144		
		Ser	Asp		Ala	He	GIn	Phe		Arg	His	Leu	Ser		Gly	Phe	Arg				
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		Gln																			
	86			-		85				-	90		-			95	- 2				
		agc a	ааσ	ata	t.t.a	σσσ	ctc	aaa	tat	σаа	σασ	att	gac	tat	ctc	-	aac		336		
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	90	JUL .	-, -		100	J_1	u	-10	-1-	105	<u></u>		113 P	Cys	110						
		gat (	aaa	cac		att	222	ααα	ana		man	aaa	a a +	as s		++~	ct+		384		
		Asp (																	504		
	93 94	vah (	JLU	115	TIIT	TIE	пур	сту	120	MI A	GIU	сту	ASII	125	val	1116	ьeu				
			++~		+~~	a+ >	~~~	222		+++	~~+	~+±	<b>4</b> 4	-		~+~	<b>~+</b> -		420		
	<b>7</b> 0	cca ·	LLC	act	Lyg	yta	gag	adā	LdC	LLL	yat	git	Lat	gga	ada	grg	gic		432		

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104 gt 105 Va 106	c tat				tca					gac						528
108 tt 109 Ph	t gaa e Glu	ggc Gly	tac Tyr 180	aat	gtg Val	gaa Glu	gtc Val	cga Arg 185	gac	aga Arg	gtc Val	aaa Lys	tgt Cys 190	ata	agt Ser	576
112 gg 113 G1 114	a gtt y Val	gaa Glu 195	ggt Gly	gtg Val	cca Pro	tta Leu	tct Ser 200	acc Thr	cag Gln	tgg Trp	ggg Gly	cct Pro 205	caa Gln	ggc Gly	tat Tyr	624
116 tt 117 Ph		cca Pro														672
120 aa 121 As 122 22	t cta n Leu	acc				cct					tat					720
124 ga 125 As 126	c agg				atc					tgg					ggg	768
128 tg 129 Cy	c ttc s Phe	atg Met	Ala	agt	gtg Val	gca Ala	gac Asp	aag Lys 265	tct	aga Arg	tcc Ser	acc Thr	aat Asn 270	gtt	aaa Lys	816
130 132 ca 133 Gl		Ile					Ser	gaa				Leu	cag			864
134 136 aa 137 As	n Thr	Lys				Ile										912
138 140 gg 141 Gl	y Ser	gtg			Val					Glu	aag					960
142 30 144 ac 145 Th 146	t gtg														agg	1008
148 ga 149 As 150	c ata p Ile	tac Tyr	tac Tyr 340	gge	att Ile	ggg Gly	ccc Pro	aga Arg 345	act	tca Ser	tgg Trp	agt Ser	aca Thr 350	gtt	acc Thr	1056
152 ag 153 Ar 154			gtc					aaa					tct			1104
156 aa 157 Ly 158	a gct s Ala 370	gtc	aag Lys	cca Pro	acc Thr	aaa Lys 375	atc	atg Met	ccc Pro	aaa Lys	aag Lys 380	gtg	gtt Val	agg Arg	ttg Leu	1152
160 at 161 Il	t gca					ttc					acc					1200

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	aaa			2+0	+ a+	200	++2		200	aaa	tat	at t		200	222	gac .	1392
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178				_4		4	455					460		<b>.</b>			1440
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196	σασ	aca	ct.t.	aaa	aaa	αaa	αca	aσσ	t.cc	t.t.a	tac	σασ	cac	aac	atα	gaa	1632
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202		пец	цуз	ліц	Mec	550	FIO	пец	1 Y 1	изр	555	GIY	361	GIY	1111	560	
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238		_	_	20	_,			_	25		_	_		30		
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282	-		195	•				200			-	•	205		•	•
285	Phe	Tyr	Pro	Ile	Gln	Ile	Ala	Gln	Tyr	Gly	Leu	Ser	His	Tvr	Ser	Lvs
286		210					215		•	•		220		4		•
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317	Asp	Ile	Tvr	Tvr		Ile	Glv	Pro	Ara	Thr	Ser	Trp	Ser	Thr		Thr
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333 334	Ala	His	Met	Ala	Ala 405	Phe	Phe	Ala	Ala	Ser 410	Asp	Trp	Leu	Val	Arg 415	Asn
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	Gly		Ala	Ile	Ser	Thr	Leu 455	Val	Arg	Ala	Tyr	Leu 460	Leu	Thr	Lys	Asp
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353 354	Pro	Ser	Glu	Gln	His 485		Val	_		Val 490	Phe	Met	Asn	Lys	His 495	Asp
357 358	-	Tyr	Glu	Glu 500	Tyr	Pro	Thr	Thr	Pro 505	Ser	Ser	Phe	Val	Leu 510	Asn	Gly
361 362		Met	Tyr 515	Ser	Leu	Ile	Gly	Leu 520	Tyr	Asp	Leu	Lys	Glu 525	Thr	Ala	Gly
365 366	Glu	Thr 530		Gly	-	Glu	Ala 535	-	Ser		Tyr.	Glu 540	Arg	Gly	Met	Glu
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373 374	Tyr	Asp	Leu	Arg	His 565		Met			Ile 570	Ala	Pro	Asn	Leu	Ala 575	Arg
377 378	Trp	Asp	Tyr	His 580	Thr	Thr	His	Ile	Asn 585	Gln	Leu	Gln	Leu	Leu 590	Ser	Thr
381 382	Ile	Asp	Glu 595	Ser		Ile	Phe	Lys 600	Glu	Phe	Val	Lys	Arg 605	Trp	Lys	Ser
385 386	Tyr	Leu 610	Lys	Gly	Ser	Arg	Ala 615	Lys	His	Asn						

VERIFICATION SUMMARY

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L:21 M:270 C: Current Application Number differs, Replaced Application Number L:23 M:271 C: Current Filing Date differs, Replaced Current Filing Date